



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/043,900	01/11/2002	Sung Ho Byun	1274-079F

Steven R. Bartholomew, Esq.  
41st Floor  
60 East 42nd Street  
New York, NY 10165



CONFIRMATION NO. 7220

## FORMALITIES LETTER



\*OC000000008571185\*

Date Mailed: 08/05/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/09/2002 BABRAHA1 00000101 082776 10043900

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

20043900-100703

- \$130 Late oath or declaration Surcharge.

---

*A copy of this notice MUST be returned with the reply.*

Y.G.  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY

2004-09-01 10:00:00



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (12-97)  
Approved for use through 9/30/00. OMB 0651-0831  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/043,900
Filing Date	January 11, 2002
First Named Inventor	Sung Ho Byun
Group Art Unit	2876
Examiner Name	To Be Assigned
Attorney Docket Number	1274-079F(056103-5084)

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) 26 Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Letter to Official Draftperson, Newly Executed Declaration, & Return Receipt Postcard.
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven R. Bartholomew	Registration No. 34,771
Signature		
Date	October 2, 2002	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 2, 2002

Typed or printed name	Mary Nagle		
Signature		Date	October 2, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) **130.00****Complete if Known**

Application Number	10/043.900
Filing Date	January 11, 2002
First Named Inventor	Sung Ho Byun
Examiner Name	To Be Assigned
Group Art Unit	2876
Attorney Docket No.	1274-079F (056103-5084)

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	08-2776
Deposit Account Name	Morgan, Lewis & Bockius, LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

**SUBTOTAL (1)** (\$) **2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) **130.00****SUBMITTED BY**

Name (Print/Type)	Steven R. Bartholemew	Registration No. (Attorney/Agent)	34,771	Telephone	(212) 309-2126
Signature	<i>Steven R. Bartholemew</i>	Date	October 2, 2002		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial. No.:	Filed:	Inventor(s):	Atty Dkt:
10/043,900	January 11, 2002	Sung Ho Byun, et al.	1274-079F(056103-5084)
Title: COUNTER-TOP SCANNER WITH BUMP PROTECTION MECHANISM AND SCAN ANGLE ADJUSTMENT MECHANISM			Art Unit: 2876

Asst. Comm'r for Patents  
Box.: Missing Parts  
Washington, D.C. 20231-0001

Response to Notice of Missing Parts

Dear Sir:

In Response to the Notice of Missing Parts mailed August 5, 2002, attached is the newly executed Declaration/Power of Attorney.

Please charge the total fee of \$130.00 to our Deposit Account No. 08-2776. If any other fees under 37 C.F.R. § 1.16 or § 1.17 are required by this submission or if any overcharge occurs, please charge or credit the same to our Deposit Account.

Respectfully submitted,

Steven R. Bartholomew, Esq.  
Morgan, Lewis & Bockius, LLP  
101 Park Avenue  
New York, NY 10178  
Telephone No. (212) 309-2126  
Fax No. (212) 309-6001

October 2, 2002

10043900-100702



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial. No.:	Filed:	Inventor(s):	Atty Dkt:
10/043,900	January 11, 2002	Sung Ho Byun, et al.	1274-079F(056103-5084)
Title: COUNTER-TOP SCANNER WITH BUMP PROTECTION MECHANISM AND SCAN ANGLE ADJUSTMENT MECHANISM			Art Unit: 2876

Asst. Comm'r for Patents  
Box.: Official Draftperson  
Washington, D.C. 20231-0001

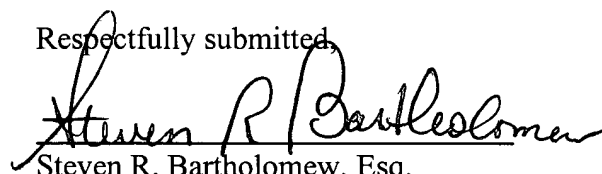
SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

In connection with the Notice to File Missing Parts mailed on August 5, 2002, filed herewith are twenty six (26) sheets of formal drawings containing thirty one (31) figures.

No fees are believed to be required for entry and consideration of the present Submission of Formal Drawings. However, should any fee(s) be required, the PTO is hereby authorized to charge any and all such fee(s) to the Deposit Account No. 08-2776.

Respectfully submitted,



Steven R. Bartholomew, Esq.  
Morgan, Lewis & Bockius, LLP  
101 Park Avenue  
New York, NY 10178  
Telephone No. (212) 309-2126  
Fax No. (212) 309-6001

October 2, 2002

10043900-100702